10 10 1000 m

PTO/SB/30 (01-08)

Approved for use through 07/31/2008. OMB 0651-0031, U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

ne Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

## Request for Continued Examination (RCE) Transmittal

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ed to respond to a collection of informa	tion unless it contains a valid OMB control number.
Application Number	10/519,852
Filing Date	December 29, 2004
First Named Inventor	Daisuke TAKEDA
Art Unit	3765
Examiner Name	Alissa L. HOEY
Attorney Docket Number	03883.0022

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).					
a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.					
i. Consider the arguments in the Appeal Brief or Reply Brief previously filed on  li. Other					
b. Enclosed					
I. Amendment/Reply iii. Information Disclosure Statement (IDS)					
ii. Affidavit(s)/ Declaration(s) iv. Other					
2. Miscellaneous					
Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a  a. period of months, (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)					
b. Other Request for initialed Form PTO/SB/08A					
3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.					
The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to Deposit Account No. 50-0951 . I have enclosed a duplicate copy of this sheet.					
i. RCE fee required under 37 CFR 1.17(e)					
ii. Extension of time fee (37 CFR 1.136 and 1.17)					
iii. Other					
b. Check in the amount of \$enclosed					
c. Payment by credit card (Form PTO-2038 enclosed)					
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED					
Signature Paul V July 10, 2008					
Name (Print/Type) Paul F. Neils, Esq. (Registration No. 33,102					
CERTIFICATE OF MAILING OR TRANSMISSION					
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.					
Signature 97/11/2008 H#UNDHF1 9999980 308792					
Name (Print/Type) 485.00 DA					

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/30 (01-08)

Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Request	
for	
Continued Examination (R	CE)
Transmittal	·

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STEME TRADE

ed to respond to a collection of informa	ition unless it contains a valid OMB control number.
Application Number	10/519,852
Filing Date	December 29, 2004
First Named Inventor	Daisuke TAKEDA
Art Unit	3765
Examiner Name	Alissa L. HOEY
Attorney Docket Number	03883.0022

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.

Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).							
	a. Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.						
i. [ Ii. [	Consider the arguments in the Appeal Brief of Reply Brief previously filed on						
l	Enclosed						
I. [	Amendment/Reply iii. Infor	mation Disclosure S	tatement (IDS)				
ii. [	Affidavit(s)/ Declaration(s) iv. Othe	er					
2. Miscellar	neous						
a.	Suspension of action on the above-identified application is requested und	• •					
b. [V]	period in the property of the period of appearance and the period of the						
2 (500)							
a. V	The Director is hereby authorized to charge the following fees, any underpayment of fees, or credit any overpayments, to						
i. [	i. RCE fee required under 37 CFR 1.17(e)						
ii.	Extension of time fee (37 CFR 1.136 and 1.17)						
iii. {	Other						
b	Check in the amount of \$encl	osed					
с. 🗍	Payment by credit card (Form PTO-2038 enclosed)						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
	SIGNATURE OF APPLICANT, ATTORNEY, OR AGE						
Signature Name (Print/Type)	toul 8. 1 /ell	Date Registration No.	July 10, 2008				
Traine (Fillu Type)			33,102				
CERTIFICATE OF MAILING OR TRANSMISSION							
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.							
Signature Name (Print/Type)		Date					
(Fillio Type)	<u> </u>	Date					

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date July 10, 2008

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number

Name (Print/Type) Paul F. Neils, Esq.

	12/08/200		., L		Complete	if Known		The same
Fees pursuant to the Consolidated				Application Number	10/519,8	52	151	DX.S
FEE TRA	N2	MIIIAL	. [	Filing Date	Decembe	er 29, 2004 /	<u>/</u>	<u></u>
For F	Y 20	08	ļ	First Named Inventor	Daisuke	TAKEDA	JUL	1 0 2008
Applicant claims small entit	n, etatue	Son 37 CFR 1 27	一	Examiner Name	Alissa L.	HOEY V	A Tam	
	<u>-                                    </u>		-1	Art Unit	3765		Tam	
TOTAL AMOUNT OF PAYMEN	T (\$)	405.00		Attorney Docket No.	03883.00	)22		
METHOD OF PAYMENT (ch	neck all t	hat apply)						
Check Credit Card	Check Credit Card Money Order None Other (please identify):							
Deposit Account Depos	it Account I	Number: <u>50-0951</u>		Deposit Account		RMAN SEN	ITERFI	п
For the above-identified								
✔ Charge fee(s) indi	cated bek	ow		Charge fee	s) indicated	below, except	for the fi	lina fee
Charge any additi	onal fee(s	s) or underpayments of	of fee	·/>	overpayment	•		9
under 37 CFR 1.1 WARNING: Information on this form	6 and 1.1	7		o o o o a a a a a a a a a a a a a a a a			e credit ca	ırd
information and authorization on P		onie posito. Grount Cara		Jimaton 51163.5 115. 27				
FEE CALCULATION								
1. BASIC FILING, SEARCH				OUEEEO EV	* * 4181 A TIOI			
	ILING FE <u>Sm</u>	EES SE/ nall Entity	:AK	CH FEES EX. Small Entity	AMINATION <u>Small</u>	N FEES <u>Entity</u>		
	ee (\$)	Fee (\$) Fee	e (\$)	Fee (\$)	ee (\$) Fee	<u>⇒ (\$)</u>	Fees Pa	id (\$)
,	310	155 510	0	255 2	10 10	15_		
Design 2	210	105 100	)0	50 1	30 6	55 -		
Plant 2	210	105 310	0	155 1	60 8	- 30		
Reissue 3	10	155 510	0 ا	255 6	20 31	0 -	<del></del>	
Provisional 2	210	105	0	0	0	0 -		
2. EXCESS CLAIM FEES				•			all Entity	
Fee Description Each claim over 20 (inclu	iding Re	issues)			٠	20 E	<u>ee (\$)</u> 25	
Each independent claim of						210	105	
Multiple dependent claim	•					370	185	
	tra Claims	<u>s Fee (\$)</u>	<u>Fee</u>	Paid (\$)	M	lultiple Depen		
- 20 or HP =  HP = highest number of total clair		=			ļ	Fee (\$)	Fee Paid	<u>1 (\$)</u>
	ns paid for, tra Claims		Fee	Paid (\$)	_			<del></del>
HP = highest number of independent claims paid for, if greater than 3.								
3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  100 = /50 = (round up to a whole number) x =								
4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)  Fees Paid (\$)								
Other (e.g., late filing surcharge): RCE Fee 405.00								
SUBMITTED BY								
Signature	85	Toile	Ţŗ	Registration No.		Telephone 20	)2-824-17	09

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Effective on 12/08/2004. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). 10/519,852 **Application Number** TRANSMIT Filing Date December 29, 2004 For FY 2008 Daisuke TAKEDA First Named Inventor **Examiner Name** Alissa L. HOEY Applicant claims small entity status. See 37 CFR 1.27 Art Unit 3765 TOTAL AMOUNT OF PAYMENT (\$) 405.00 Attorney Docket No. 03883.0022 PUDEN METHOD OF PAYMENT (check all that apply) Check Credit Card 1 Money Order None Other (please identify): Deposit Account Name: AKERMAN SENTERFITT Deposit Account Deposit Account Number: 50-0951 For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) ✓ Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity** Fees Paid (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Utility 310 155 510 210 255 105 210 Design 105 100 130 50 65 Plant 210 105 310 160 155 80 Reissue 310 155 510 255 620 310 Provisional 210 105 0 0 0 n 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee Description Fee (\$) Each claim over 20 (including Reissues) 50 25 105 Each independent claim over 3 (including Reissues) 210 Multiple dependent claims 370 185 **Total Claims Multiple Dependent Claims** Extra Claims Fee Paid (\$) Fee (\$) - 20 or HP = Fee Paid (\$) Fee (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims **Extra Claims** Fee (\$) Fee Paid (\$) HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Number of each additional 50 or fraction thereof **Total Sheets Extra Sheets** Fee Paid (\$) Fee (\$) (round up to a whole number) x -100 =/ 50 = 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): RCE Fee 405.00

SUBMITTED BY	Λ		
Signature	Paul 8. Der	Registration No. (Attorney/Agent) 33,102	Telephone 202-824-1709
Name (Print/Type)	Paul F. Neils, Esq.		Date July 10, 2008

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.